

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/04/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	42.49	55.73	43.29	41.11	38.06	33.49	38.36	33.37	37.50	37.63	43.99	47.40	55.34	69.48	83.16	77.81	78.48	80.27	48.37	47.21	45.03	39.59	37.27	33.43
61757	2.56	1.68	2.02	1.85	2.36	2.56	2.81	2.53	2.90	2.91	3.39	3.57	4.19	5.17	5.66	5.50	5.56	5.89	3.69	3.82	3.60	3.08	2.75	2.45
	-8.66	-33.16	-16.06	-16.31	-7.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09
CENTRL	32.16	24.58	27.09	24.77	29.37	31.32	36.58	31.23	34.66	35.09	43.55	44.36	51.93	70.27	93.11	73.65	74.43	75.77	45.50	44.06	42.00	36.93	34.99	31.40
61754	0.21	0.14	0.18	0.10	0.16	0.37	0.58	0.33	0.38	0.36	0.50	0.54	0.77	1.33	2.00	1.35	1.51	1.39	0.82	0.67	0.57	0.42	0.47	0.45
	-0.68	-3.54	-1.70	-1.72	-0.61	-0.02	-0.46	-0.05	0.33	0.00	-2.45	0.00	0.00	-4.64	-13.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04
DUNWOD	40.29	46.29	38.76	36.42	36.01	33.55	38.55	33.77	38.09	38.15	44.46	47.92	55.96	70.51	84.89	79.45	79.97	81.31	48.76	47.32	45.13	39.92	37.79	33.85
61760	2.88	1.96	2.20	1.94	2.39	2.62	3.01	2.92	3.48	3.43	3.86	4.10	4.80	6.20	7.39	7.15	7.05	6.93	4.08	3.94	3.70	3.41	3.27	2.88
	-6.14	-23.43	-11.35	-11.53	-5.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
GENESE	30.88	23.26	26.02	23.68	28.27	30.65	35.53	30.32	32.94	33.98	40.03	43.61	51.30	65.24	79.80	73.46	74.47	75.85	45.51	43.91	41.74	36.55	34.73	31.06
61753	-0.56	-0.35	-0.46	-0.55	-0.58	-0.28	-0.01	-0.47	-0.71	-0.75	-0.57	-0.21	0.14	0.94	2.30	1.16	1.55	1.47	0.83	0.52	0.31	0.04	0.20	0.15
	-0.16	-2.72	-1.26	-1.28	-0.24	0.00	0.00	0.05	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
H Q	30.31	20.22	24.42	22.28	27.76	29.97	34.51	29.93	33.54	33.70	39.38	42.54	49.62	62.28	66.40	70.13	70.72	72.23	43.35	42.06	40.19	35.42	33.47	29.96
61844	-0.96	-0.67	-0.79	-0.66	-0.85	-0.96	-1.04	-0.92	-1.07	-1.03	-1.22	-1.28	-1.54	-2.02	-2.42	-2.17	-2.19	-2.15	-1.33	-1.32	-1.25	-1.10	-1.05	-0.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	40.21	46.11	38.67	36.33	35.94	33.50	38.47	33.63	37.92	38.02	44.38	47.84	55.88	70.39	84.80	79.36	79.88	81.26	48.73	47.31	45.10	39.84	37.67	33.72
61758	2.85	1.92	2.18	1.91	2.34	2.57	2.93	2.79	3.32	3.30	3.78	4.02	4.72	6.09	7.31	7.06	6.97	6.88	4.05	3.92	3.67	3.32	3.15	2.76
	-6.10	-23.30	-11.29	-11.47	-4.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
LONGIL	50.30	56.90	45.06	39.93	39.68	34.70	39.76	34.85	40.41	44.06	47.47	51.01	63.42	155.22	223.12	84.05	82.98	83.56	49.94	48.63	49.43	54.84	40.09	34.26
61762	3.94	2.74	3.06	2.66	3.34	3.76	4.22	4.00	4.81	4.78	5.33	5.58	6.44	8.49	10.13	9.48	9.35	9.04	5.26	5.25	4.89	4.36	4.11	3.30
	-15.08	-33.27	-16.80	-14.33	-7.75	-0.01	0.00	0.00	-0.99	-4.56	-1.53	-1.61	-5.81	-82.42	-135.49	-2.27	-0.71	-0.13	0.00	0.00	-3.12	-13.96	-1.45	-0.06
MHK VL	33.27	24.86	27.63	25.28	30.26	32.11	37.31	32.23	36.22	36.36	42.51	45.72	53.45	67.28	81.15	75.59	76.26	77.76	46.70	45.32	43.42	38.16	36.01	32.18
61756	1.16	0.75	0.87	0.77	0.98	1.17	1.51	1.35	1.58	1.63	1.91	1.90	2.29	2.97	3.65	3.29	3.34	3.37	2.02	1.94	1.99	1.65	1.49	1.25
	-0.85	-3.22	-1.55	-1.56	-0.68	-0.01	-0.25	-0.04	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03
MILLWD	40.38	46.54	38.89	36.53	36.04	33.53	38.54	33.76	38.08	38.18	44.55	48.05	56.12	70.74	85.20	79.75	80.30	81.65	48.96	47.50	45.29	40.01	37.83	33.86
61759	2.91	1.96	2.21	1.94	2.37	2.60	3.00	2.92	3.48	3.46	3.95	4.22	4.96	6.44	7.70	7.45	7.39	7.27	4.27	4.12	3.86	3.49	3.31	2.90
	-6.20	-23.69	-11.47	-11.65	-5.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06
N.Y.C.	49.55	50.79	48.76	39.35	38.05	34.46	67.78	35.19	43.29	48.18	78.50	86.22	112.86	112.90	117.73	106.23	178.47	103.11	62.52	110.90	75.15	55.69	54.31	63.01
61761	3.18	2.19	2.46	2.19	2.68	2.97	3.46	3.43	4.01	3.99	4.44	4.76	5.50	7.05	8.41	8.02	7.89	7.71	4.51	4.37	4.12	3.85	3.74	3.36
	-15.10	-27.71	-21.09	-14.22	-6.77	-0.56	-28.78	-0.92	-4.67	-9.47	-33.46	-37.64	-56.20	-41.55	-31.83	-25.91	-97.67	-21.02	-13.33	-63.14	-29.60	-15.33	-16.05	-28.75
NORTH	30.48	20.24	24.44	22.37	27.90	30.12	34.80	30.20	33.84	34.05	39.76	42.98	50.10	62.74	75.64	70.69	71.25	72.92	43.73	42.40	40.55	35.70	33.70	30.12
61755	-0.80	-0.64	-0.76	-0.58	-0.71	-0.81	-0.74	-0.65	-0.77	-0.68	-0.84	-0.84	-1.06	-1.56	-1.86	-1.61	-1.66	-1.46	-0.95	-0.98	-0.88	-0.82	-0.82	-0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	50.41	58.25	52.23	45.73	38.30	33.53	39.87	46.11	39.93	37.85	47.30	49.28	59.14	69.24	71.91	77.64	80.69	79.67	54.22	57.76	54.73	39.74	36.79	34.97
61845	2.68	1.81	2.14	1.95	2.44	2.60	2.86	2.59	2.98	2.91	3.35	3.48	3.99	4.94	5.32	5.21	5.12	5.29	3.33	3.37	3.22	2.91	2.75	2.56
	-16.45	-35.55	-24.88	-20.83	-7.26	0.00	-1.47	-12.68	-2.34	-0.21	-3.36	-1.98	-3.99	0.00	10.90	-0.13	-2.65	0.00	-6.21	-11.01	-10.08	-0.32	0.48	-1.51

O H 61846	30.34 -1.41 -0.48	23.66 -0.93 -3.70	25.84 -1.11 -1.74	23.52 -1.19 -1.77	27.78 -1.32 -0.49	29.99 -0.94 0.00	34.73 -0.82 0.00	29.28 -1.52 0.05	31.81 -1.95 0.85	32.62 -2.10 0.00	29.52 -2.26 8.82	41.64 -2.18 0.00	48.95 -2.21 0.00	45.22 -1.85 17.24	30.57 -0.92 46.01	69.91 -2.39 0.00	70.95 -1.96 0.00	72.23 -2.15 0.00	43.43 -1.25 0.00	41.88 -1.51 0.00	39.79 -1.65 0.00	34.92 -1.60 0.00	34.41 -0.97 -0.86	30.23 -0.68 -0.01
PJM 61847	24.09 0.85 8.03	28.62 0.59 -7.15	19.69 0.64 6.16	20.72 0.48 2.70	18.55 0.62 10.68	16.98 0.88 14.83	26.51 1.11 10.14	-16.05 0.81 47.71	34.08 1.02 1.56	33.36 0.98 2.34	43.23 1.13 -1.50	40.51 1.16 4.47	51.81 1.45 0.80	62.36 2.30 4.24	51.71 3.11 28.90	19.82 2.34 54.82	64.41 2.37 10.87	38.48 2.11 38.01	45.89 1.21 0.00	15.39 1.07 29.07	23.99 0.93 18.37	37.13 0.88 0.27	35.60 1.08 0.00	31.99 1.04 -0.05
WEST 61752	30.87 -0.84 -0.44	23.91 -0.56 -3.58	26.22 -0.67 -1.68	23.84 -0.82 -1.70	28.23 -0.84 -0.46	30.57 -0.36 0.00	35.48 -0.06 0.00	29.83 -0.97 0.05	32.44 -1.31 0.86	33.32 -1.41 -0.00	71.09 -1.33 -31.82	42.78 -1.04 0.00	50.42 -0.74 0.00	123.85 0.24 -59.31	247.02 1.84 -167.68	72.29 -0.01 0.00	73.40 0.49 0.00	74.75 0.37 0.00	44.91 0.23 0.00	43.23 -0.16 0.00	41.03 -0.40 0.00	35.93 -0.58 0.00	34.50 -0.03 0.00	31.04 0.13 -0.01